



17169 U.S.PTO

09/23/03

HAVERSTOCK & OWENS LLP
 162 North Wolfe Road
 Sunnyvale, California 94086
 (408) 530-9700
 Customer No. 28960

MS: NEW PATENT APPLICATION
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313

Attorney Docket No.: COOL-00700

NEW APPLICATION TRANSMITTAL

Sir:

Transmitted herewith for filing is the patent application of Inventor: Thomas W. Kenny *et al.*Title: MICRO-FABRICATED ELECTROKINETIC PUMP WITH ON-FRIT ELECTRODE

CERTIFICATION UNDER 37 CFR § 1.10

I hereby certify that this New Application and the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, September 23, 2003, in an envelope bearing "Express Mail Post Office To Addressee" Mailing Label Number EL967844326US addressed to: NEW PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Juan Rascon
 (Name of Person Mailing Paper)

Juan D. Rascon
 Signature

Enclosed are:

1. The papers required for filing date under CFR § 1.53(b):
31 Pages of Specification (including claims); 10 Sheet(s) of Drawings.
 X Formal
 X Informal
2. X Declaration or Oath (Combined with Power of Attorney)
3. X Power of Attorney (Combined with Declaration)
4. — Assignment of the Invention to Cooligy, Inc. (including Form PTO-1595).
5. Fee Calculation
— Amendment changing number of claims or deleting multiple dependencies is enclosed.

CLAIMS AS FILED

	Number Filed	Number Extra	Rate	Basic Fee
				\$750.00
Total Claims	76- 20 =	56	\$18.00	1,008.00
Independent Claims	3 - 3 =	0	\$84.00	0.00
Multiple Dependent claim(s), if any			\$280.00	
			Filing Fee Calculation	1,758.00

6. X Applicant entitled to small entity status
50% Filing Fee Reduction (if applicable) 879.00
7. Other Fees
— Assignment Recordation Fee 0.00
— Other 0.00

TOTAL FEES ENCLOSED879.00

8. Payment of Fees
 X Check in the amount of \$879.00 enclosed.
9. X Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR § 1.16 or § 1.17 to Account No. 08-1275. An originally executed duplicate of this transmittal is enclosed for this purpose.
10. X Return Receipt Postcard

Dated: September 23, 2003

By: Thomas B. Haverstock
 Name: Thomas B. Haverstock
 Registration No. 32,571

16235 U.S.PTO
 10/669495

092303